

**Please amend claim 2 as follows:**

2. (Amended) The device as claimed in claim 1, wherein the sealing element is provided with shrink fit <sup>what</sup> on the structural components.

**Please amend claim 3 as follows:**

3. (Amended) The device as claimed in claim 2, wherein the sealing element is provided on the structural components with an overmeasure in the dimension in axial direction.

**Please amend claim 4 as follows:**

4. (Amended) The device as claimed in claim 1, wherein the sealing element is formed by a cylindrical bush, wherein the ratio of the diameter of the flow channel, wall thickness of the bush and height of the bush equals 22:2:10.

**Please amend claim 5 as follows:**

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5. (Amended) The device as claimed in claim 1, wherein the structural components are provided with a corresponding recess for the sealing element for housing of the sealing element.

**Please amend claim 6 as follows:**

6. (Amended) The device as claimed in claim 5, wherein the recess has a form and dimension such that the passage of the flow channel over the seal remains constant.

**Please amend claim 7 as follows:**

7. (Amended) The device as claimed in claim 1, wherein the sealing element is manufactured from a metal alloy, for instance a high chromium content alloy.

**Please amend claim 8 as follows:**

8. (Amended) The device as claimed in claim 1, wherein an additional seal is provided between the structural components which is formed by self-sealing sealing rings

which are arranged diametrically relative to the flow channel in the transverse separating plane.

**Please amend claim 9 as follows:**

9. (Amended) The device as claimed in claim 1, wherein the structural components defining the transverse separating surface are formed by the manifold and a nozzle.

**Please amend claim 10 as follows:**

10. (Amended) The device as claimed in claim 9, wherein the nozzle is mounted on the manifold by means of a number of, preferably two, and more preferably four, independently controllable connecting elements.

**Please amend claim 11 as follows:**

11. (Amended) The device as claimed in claim 10, wherein a connecting element is formed by a nut and bolt assembly, wherein the nut is preferably a clamp plate.

**Please amend claim 12 as follows:**

12. (Amended) The device as claimed in claim 9, wherein an adaptor nozzle is provided between the manifold and a nozzle, wherein an angular displacement is possible between the manifold and the adaptor nozzle.

**Please amend claim 13 as follows:**

13. (Amended) The device as claimed in claim 1, wherein the structural components defining the transverse separating surface are formed by nozzle parts.

**Please amend claim 14 as follows:**

14. (Amended) The device as claimed in claim 13, wherein two semi-circular clamping plates are provided round the transverse separating surface for enclosing the outer periphery of the nozzles. *parts*

**Please amend claim 15 as follows:**

15. (Amended) The device as claimed in claim 14, wherein the outer periphery of the nozzles is provided with a stepped portion and the clamping plates with a corresponding recess.

**Please amend claim 16 as follows:**

16. (Amended) The device as claimed in claim 1, wherein the nozzle on the mould cavity runs out onto a gate, wherein the gate comprises an assembly displaceable in longitudinal direction.

**Please amend claim 17 as follows:**

17. (Amended) The device as claimed in claim 16, wherein the sleeve extends over an expansion space in the gate.

**Please amend claim 18 as follows:**

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18. (Amended) The device as claimed in claim 1, wherein wiring in and on the mould is coated with *Kapton* and enclosed in a metal cage.

**Please amend claim 19 as follows:**

19. (Amended) The device as claimed in claim 1, wherein the device is provided with dual heating elements.

**Please amend claim 20 as follows:**

20. (Amended) The device as claimed in claim 1, wherein the device is provided with dual thermocouples.

**Please amend claim 21 as follows:**

21. (Amended) The device as claimed in claim 1, wherein the device comprises a control apparatus connected to a computer. *not shown*